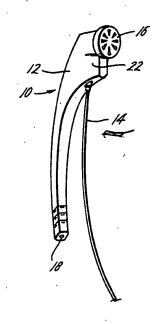
United States Patent [19] Burris et al.			[11] Patent Number:		Number:	4,720,857	
			[45]	Date of	Patent:	Jan. 19, 1988	
[54]		MINIATURIZED HEADSET FOR TWO-WAY VOICE COMMUNICATION		3,934,100 1/1976 Harada			
[75]	Inventors:	Christine Burris, Felton; Robert L. Harris, Rio Del Mar; Victor Kolough; Larry R. Linville, both of Santa Cruz; Charles G. Scott, Aptos; Robert Young, Santa Cruz, all of Calif.	4,375,0 4,403, 4,420,0 4,443,0 4,564,9	016 2/1983 120 9/1983 657 12/1983 668 4/1984 955 1/1986	Harada . Yoshimi Larkin Warren Birch et al		
[73] [21]	Assignee: Appl. No.:	Plantronics, Inc., Santa Cruz, Calif. 805,907	4,588,867 5/1986 Konomi				
[22] [51] [52] [58]	U.S. Cl Field of Sea	Dec. 6, 1985					
[56]		References Cited		Attorney, Agent, or Firm—Michael T. McLemore			
	U.S. F	ATENT DOCUMENTS	[57]	,	ABSTRACT		
	1,893,143 1/1 1,953,437 4/1 2,487,038 11/1 2,489,277 11/1 3,440,365 4/1		A miniaturized headset for two-way voice communica- tion is supported and positioned by the notch in the concha portion of a wearer's ear. The headset is revers- ible and may be worn on either the left or right ear. The earpiece includes sound output ports located therein to				

earpiece includes sound output ports located therein to provide for alignment of a port with the auditory canal of either of the headset wearer's ears. The earpiece is disposed within the concha of the wearer's ear and outside the auditory canal.

17 Claims, 12 Drawing Figures



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